

FIG. 10C

LASER COMMUNICATION SYSTEM INV: MECHERLE, ET AL. SN: 09/769,082

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CIRCUIT COMPONENT DESIGNATIONS

R11	40.2k
R12	40.2k
R13	8.05k
R14	5.1/1w
R15	40.2k
R16	1.00k
R17	5k/SM4W502-ND
R18	1k/SM4W102-ND
R19	1.00k
R20	9.09k
R21	3.01k
R22	887/0603
R23	2.00k
R24	26.7k
R25	40.2k
R26	4.99k
R27	9.09k
R28	10.0k
R29	590/0603
R30	475/0603
R31	806/0603
R32	1.24k/0603
R33	2.74k/0603
R34	10.0k
R35	8.06k
R36	2.00k
R37	2.00k
R38	2.26k
R39	3.01k
R40	3.01k
R41	30.1k
R42	30.1k
R43	10.0k
R44	4.32k
R45	6.04k
R46	6.04k
R47	49.9k
R49	49.9

CUII	COMPONENT DESIGNATIO
R50	10.0k/0603
R51	10.0k/0603
R52	10.0k/0603
L1	HZ0805E601R-00
L2	HI1206N101R-00
C1	1NF/0603
C2 C3 C4 C5	4.7μF/16V
C3	0.1μF
C4	0.1μF
C5	33μF/16V
C6 C7	0.1μF
C7	0.1μF
C8	1μF
C9	0.1μF
C10 C11	33μF/16V
C11	0.1μF
C12	0.1μF
C13	1μF
C13	0.1μF
C15	1nF/0603
C21	1NF/0603
C22	1nF
C23	1nF
C24	1nF
C29	1μF
J1	WM18203-ND
J2	WM18203-ND
J3	WM18205

3		
	U1	LM2902M
	U3	LM2902M
-	U4	NDT456P
	U5	MAX4503EUK
	U6	NDT456P
	U7	CD4051BCM
	U8	NDT456P
	TM1	CON6
	D1	6.8V/BZX84C6V8ZXCT

FIG. 10D